

**Required Courses**

Placement for courses with an \* will be based on individual student performance and need.

	IB MYP SUBJECT GROUP	COURSE NAME	COURSE OPTIONS	
<b>Core Classes</b>	Sciences	Science	Science 7	Honors Science 7*
	Individuals and Societies	Humanities 7		
	Physical & Health Education	IB Physical Health A/B/C/D		
	Mathematics	Mathematics	Math 7	Honors Pre-Algebra*
	Language and Literature	English Language Arts	English Language Arts 7	Honors English Language Arts 7*
	Language and Literature	Reading Skills 7/8 A or B*		
	Language Acquisition	Spanish	Spanish 1	Spanish for Spanish Speakers*

**Performing and Visual Arts**

You must select a total of two semesters in the Arts.

You may choose a year-long course or two semester-long courses. Year-long courses are designated with an \*.

<b>Visual &amp; Performing Arts</b>	Chorus 7*	Chorus 7 introduces vocal skills through appropriate unison, two- and three-part singing. Musical independence is encouraged through increasing emphasis on musical notation. Participation in all performances is required. Chorus 7 is a year-long course.
	Intermediate Band*	Intermediate Band is for students who have completed at least one year of band. Participation in all performances is required. Intermediate Band is a year-long course.
	Intermediate Orchestra*	Intermediate Orchestra is for students who have completed at least one year of orchestra instruction. Participation in all performances is required. Intermediate Orchestra is a year-long class.
	Jazz Band Technology*	Jazz Band Technology is for advanced instrumental students by audition only. Participation in all performances is required. Students enrolled in Jazz Band Technology will also take Intermediate Band. Jazz Band Technology fulfills the Design requirement of Middle Years Program.
	Music Exploration 7	Music Exploration 7 introduces students to a variety of music forms but does not require participation in a performance. It will also incorporate music technology and creating music.
	Art 7	Art 7 uses various mediums to explore contributions to American culture from early peoples through contemporary times. This class includes painting and drawing.
	IB Identity Through 3D Art (Sculpting)	IB Identity Through 3D Art will focus on the study of art in the world, as well as focusing on American sculpting. Students will design and create their own sculptures in this course.
	Drama Exploration 7	Drama Exploration 7 introduces the fundamentals of dramatic performance and production for middle school students. Students will participate in a variety of experiences including, but not limited to, effective mime techniques, voice and diction improvement, acting techniques, theatre criticism, playwriting, improvisation, stage terminology, set design, and the use of technology in theatre.

**Design**

You must select a total of two semesters in Design.

<b>Design</b>	Tech & Living 7	Tech & Living 7 is a blend of Industrial Technology and Family and Consumer Science curriculum. Students work cooperatively through a seven-day unit from computer-aided design (CAD), clothing, structures, foods, lasers, housing, electronics, consumerism, robotics, childcare, research and design, and family.
	Entrepreneurship	Entrepreneurship explores entrepreneurship in the United States. Students will research laws in marketing and business, develop a product, design a plan on how the product will be marketed in our local economy, and present products to local leaders.
	Introduction to Inventions and Innovations	Introduction to Inventions and Innovations offers students an opportunity to explore the past, present, and future of technology; apply fundamental principles of design, mechanics, structures, electronics and robotics through project-based learning by inspired, challenging hands-on activities utilizing various materials and application of the Design Cycle and understand the impact Science, Technology, Engineering and Mathematics have on humanity.
	Student Reporting Lab 7	Student Reporting Lab 7 allows students to participate in PBS NewsHour Student Reporting Labs. Students learn how to think critically, problem-solve, synthesize information, and investigate important topics. The PBS NewsHour Student Reporting Labs program connects students to local PBS stations and news professionals in their community to produce original, student-generated video reports.

**Lewis & Clark Middle School is committed to working with families on an individual basis to best meet the needs of our students. Please call your counselor with questions at 531-299-2400.**

## **Required Courses at Lewis & Clark Middle School**

Science 7	Science 7 engages students in the three dimensions (science practices, disciplinary core ideas, and crosscutting concepts) of learning as identified by the Nebraska College and Career Ready Standards for Science. The topics include structure and properties of matter, chemical reactions, interdependent relationships in ecosystems, matter and energy in organisms and ecosystems, Earth's systems, and history of Earth.
Hon Science 7	Honors Science 7 engages students in the three dimensions (science practices, disciplinary core ideas, and crosscutting concepts) of learning as identified by the Nebraska College and Career Ready Standards for Science. The topics include structure and properties of matter, chemical reactions, interdependent relationships in ecosystems, matter and energy in organisms and ecosystems, Earth's systems, history of Earth, heredity, and natural selection and adaptations. This course provides a foundation for other science courses. Students enrolled in honor courses have additional experiences that require a more rigorous program of study.
Humanities 7	Humanities 7 aims to encourage students to respect and understand the world around them, and to provide a skills base to facilitate further study. This course examines the geography, history, economics, culture, art, literature, and elements of citizenship within studying Africa, Asia, the Middle East, and Eastern Europe.
Physical Health 7	Physical Health 7 encourages the development of "intelligent performers" and to encourage students to understand the importance of a balanced, healthy lifestyle. Students should develop knowledge, critical thinking and reflection skills, and a sense of responsibility, as well as interpersonal and self-motivational skills. This is a series of four quarter classes.
Math 7	Math 7 covers the content standards for Seventh Grade Math. Students will perform operations with whole numbers, decimals, fractions, and integers, solve proportions and percent problems, convert measurements within systems, use plane geometry, and solve equations and real-life problems. This is the first semester of a year-long course. Students will also perform operations with whole numbers, decimals, fractions, and integers, solve proportions and percent problems, convert measurements within systems, use plane geometry, and solve equations and real-life problems.
Hon Pre-Algebra	Honors Pre-Algebra is designed for students in middle school who have been accelerated beyond their grade level in mathematics. This course will contain spiraling reinforcement of basic algebraic concepts and topics to prepare students for successful placement in Algebra 1-2. This course will cover the content standards for pre-algebra, including operations on real numbers, conversions among fractions, decimals, and percents, solving linear equations and inequalities, graphing linear equations, working with polynomials, and using measures of central tendency to interpret data.
English Language Arts 7	English Language Arts 7 supports student mastery of seventh grade Language A standards. Students will learn that language and literature are creative processes that encourage the development of imagination and creativity through self-expression using reading, writing, speaking, listening, viewing and thinking.
Hon English Language Arts 7	Honors English Language Arts 7 supports student mastery of 7 <sup>th</sup> grade Language A standards. Students will learn that language and literature are creative processes that encourage the development of imagination and creativity through self-expression using reading, writing, speaking, listening, and creating projects designed to challenge gifted students. These projects require higher level thinking skills, problem solving, communication and research skills, leadership, and creativity. Some activities such as poetry writing, public speaking, and research are completed during this class. Other activities, including preparing for contest like History Day and other competitions.
Reading Skills 7 A & B	Reading Skills 7 A & B are designed for readers who have a foundation in decoding skills but have difficulty comprehending grade-level material. The curriculum focuses on strengthening fluency, comprehension, and vocabulary skills. Placement is based on standardized test scores and teacher recommendation.
Spanish 1	Spanish 1 is an introduction to the fundamentals of Spanish. Students become aware of the personal and economic opportunities that knowing Spanish will bring them and how that knowledge will enable them to function better both in the United States and globally. Students also begin to develop an awareness and appreciation of the various cultures associated with Spain, as well as the impact Spanish cultures have made on their own community, country, and world.
Spanish for Spanish Speakers	Spanish for Spanish Speakers is designed for students who speak Spanish fluently but have difficulty reading and writing the language. Most of these students feel more comfortable reading and writing in English. Students will develop basic Spanish literacy skills along with gaining a deeper knowledge of the culture, history, and literature of the Spanish language. The course is taught in Spanish.

## **Course Placement Appeals**

All Secondary Omaha Public Schools offer procedures for appealing course placement (i.e. AP, Honors, IB, etc.). Each building may have specific forms and deadlines; however, the following general procedures shall apply:

Level One: Counselor, Curriculum Specialist, Assistant Principal/Data, or Principal

A student or parent with a course placement appeal may first discuss the matter with the counselor, or building administrator involved, with the object of resolving the matter informally.

Level Two: Assistant Superintendent of Curriculum, Instruction and Assessment

If the course placement appeal is not resolved at Level One and the individual still wishes to pursue the appeal, he/she may formalize the appeal in writing addressed to the Assistant Superintendent of Curriculum, Instruction and Assessment at 3215 Cuming Street, Omaha, NE 68131.

Level Three: Superintendent

If the appeal is not resolved at Level Two and the individual still wishes to pursue the appeal, he/she may formalize the appeal to the superintendent of schools after receiving a written response from the Assistant Superintendent of Curriculum, Instruction and Assessment.

These steps shall be taken in a timely manner so as to accommodate the registration of courses for the school year in question.